

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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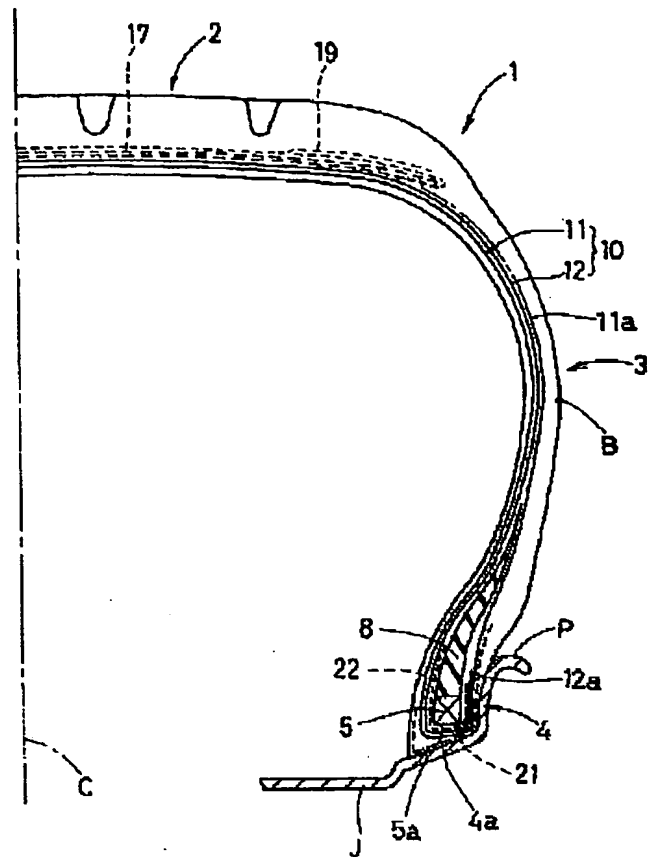
APPLICATION DATE : 09-12-94  
APPLICATION NUMBER : 06331804

APPLICANT : SUMITOMO RUBBER IND LTD;

INVENTOR : HANYA MASAHIRO;

INT.CL. : B60C 9/04

TITLE : PNEUMATIC TIRE



ABSTRACT : PURPOSE: To reduce car noise or road noise, securing steering stability and riding comfort.

CONSTITUTION: A pneumatic tire is provided with a carcass 10 that is formed with both an inner carcass ply 11, which passes a tread part and a side wall part to be folded back at the periphery of a bead core, and an outer carcass ply 12, which lies outside this inner carcass ply 11 and passes the tread part and the side wall part in order to extend into at least the vicinity of the bead core. The inner/outer carcass plies are made of carcass cords in which organic fibers are used. In addition, the difference between the elongation percentage for a constant load of the carcass cord of the inner carcass ply 11 and that of the carcass cord of the outer carcass ply 12 should be 0.5% or more and 2.0% or less.

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